morphy richards®

PLL Digital CD Clock Radio
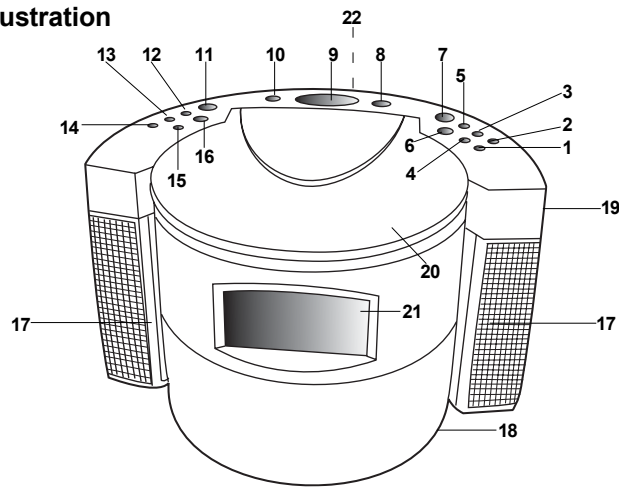
OPERATING INSTRUCTIONS

Illustration
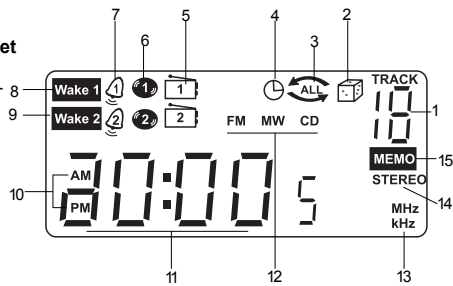

1	**PTS** button	12	**Wake 1** button
2	**Set / clock wake** button	13	**Cancel** button
3	**Down** button	14	**Wake 2** button
4	**Mode** button	15	**Preset recall** button
5	**Up** button	16	**Preset set** button
6	**Stop** button	17	**Speakers**
7	**Play / pause** button	18	**Battery compartment** (underneath)
8	**Off** button	19	**Volume** control
9	**Snooze** button	20	**CD open / close** button
10	**Sleep** button	21	**LCD** display
11	**Radio on / band** button	22	**Earphone socket** (rear of unit)

2

Display illustration

1 **Track number / radio preset number** indicator
2 **Random playback** indicator
3 **Repeat all** indicator
4 **Clock setting** indicator
5 **Wake to Radio** indicator
6 **Wake to cd** indicator
7 **Wake to buzzer** indicator
8 **Alarm / wake 1** indicator
9 **Alarm / wake 2** indicator
10 **AM / PM** indicator
11 **Clock digits**
12 **Function** indicator
13 **Radio frequency scale**
14 **Stereo** indicator
15 **Memory** indicator

Speakers

The speakers are detachable
1 To remove the speakers hold in the clip at the rear of each speaker and slide the speaker backwards.
2 Unwind the speaker wire to the length required. Position the speaker where required (up to 2 metres away).

To re-insert the speakers
1 Wind the speaker wire back onto the pegs in the direction indicated on the speaker.
2 Position the speaker flush with the main unit and slide forwards until a click is heard.

3

Electrical requirements

Check the voltage on the rating plate of your clock radio corresponds with your house electricity supply which must be A.C. (alternating current).
If the socket outlets in your home are not suitable for the plug supplied with this appliance the plug should be removed and the appropriate one fitted.

IMPORTANT : THE PLUG IF SEVERED FROM THE MAINS LEAD MUST BE DESTROYED AS A PLUG WITH A BARED FLEXIBLE CORD IS HAZARDOUS IF ENGAGED INTO A LIVE SOCKET OUTLET.

Should the fuse in the 13 amp plug require changing a 3 amp BS1362 fuse must be fitted.

Battery back-up facility (unit will work without a battery being fitted)

Your cd clock radio is equipped with a battery back-up facility.
1   Remove the battery compartment cover (underneath the unit) by pushing in the clip and lifting off.
2   Insert a battery size 9 volts PP3/6LR61 (Ensure battery is inserted correctly).
3   Replace the battery compartment cover.

Should a power interruption occur the clock will continue to run, however, time keeping will not be accurate. The time will be displayed but the backlight will be extinguished to conserve battery life. The memory will retain details of the clock time and alarm settings.
If the optional battery is not installed in case of the AC power failure the clock will flash at 12:00 when power is restored. You will need to reset the clock and alarm settings.
Battery back-up is designed to operate for a short period only.
If the unit is not to be used for a prolonged period, remove the battery to avoid battery leakage.
In the interests of environmental safety : dispose of batteries safely.

Setting the time

1 Press the **SET CLOCK WAKE** button and the ⏱ indicator will appear on the display.
2 Press the **DOWN** button or **UP** button to adjust the time whilst the clock symbol is displayed.
 Note:
 Press and hold the **UP** or **DOWN** buttons to skip through the settings with speed. The time display has a 12 hour format. The AM / PM indicator will change to AM or PM time respectively.
3 After a few seconds the ⏱ indicator will disappear.

Setting wake up time

1 Press the **SET CLOCK WAKE** button twice to set the alarm 1 time. **Wake 1** will appear on the display.
2 Press and hold **UP** or **DOWN** buttons to set the alarm / wake up time.
3 After a few seconds, **Wake 1** will disappear.
4 To set alarm 2, press the **SET CLOCK / WAKE** button until **Wake 2** appears on the display and repeat the above steps.

• To change to another alarm / wake mode (e.g. from CD to radio), simply press **WAKE 1** or **WAKE 2** to scroll through the wake options. ◁ — ❶ᴰ — 1

Setting wake to buzzer alarm

1 Press the **WAKE 1** button to select wake to buzzer alarm until the buzzer alarm 1 symbol appears ◁ on the display. Repeat for wake 2 if required.
2 The clock radio has a graduwake feature, the alarm tone will increase gradually to a maximum volume in about 30-45 seconds. It is not possible to adjust the alarm tone with the volume control.

5

Setting wake to radio alarm

1 Press the **WAKE 1** button until the radio symbol 🔲 appears on the display.
   Repeat for wake 2 if required.
2 Press the **RADIO ON / BAND** button to select **MW / FM** and press and hold
   UP or **DOWN** button to tune to your desired station.
3 Press the **PRESET / SET** button to enter preset mode.
4 Press **PRESET / RECALL** button repeatedly to
   select Alarm Memo. '**AL MEMO**' will appear on the
   display in the 11th preset station position.
5 Press the **PRESET / SET** button to confirm your
   selection. This has now set your radio station for the
   radio alarm function.
6 Rotate the **VOLUME** control to the desired level.
7 Press the **OFF** button to turn off the unit.

AL
MEMO

• If you have not set a radio station for the alarm, (via alarm memo) the wake
   up station will be at the last station tuned.
• Ensure that the station set as the wake up station will be transmitting at the
   wake up time.

Setting wake to cd

1 Press the **WAKE 1** button until the cd symbol 💿 appears on the display.
   Repeat for **WAKE 2** if required.
2 Press the **CD OPEN** button and insert a disc in the compartment.
3 To wake up to your preferred CD track (default is track 1).
   Press and hold the **PTS** (programmable cd alarm track system) button while
   pressing **UP** or **DOWN** button to select track.
4 Press **PLAY/PAUSE** to listen to the wake up volume level.
5 Rotate the volume to the desired wake-up volume level.
6 Press the **OFF** button to turn off the unit.

• If the cd compartment is empty, the alarm tone will default to the buzzer.

6

Adjusting snooze duration

The snooze control temporarily silences the alarm and allows extra sleep time after the alarm has sounded. You can use the **SNOOZE** feature repeatedly for up to 2 hours, after which time the unit will turn off.

1   Press and hold the **SNOOZE** button.
2   Press the **UP** or **DOWN** button to set the snooze period (default is 9 minutes). Snooze can be set from 1 minute to 30 minutes. The alarm will repeat after the set period.

Stopping the alarm

1   To silence the alarm temporarily:
   • Press the **SNOOZE** button and the alarm will sound again when the snooze period is over (see 'Adjusting snooze duration' above).

2   To stop alarm from sounding:
   • Press the **OFF** button and the alarm will sound again the following day at the set time.

3   To cancel the alarm completely:
   Press the **CANCEL** button, then press the **WAKE 1 or 2** buttons and the selected alarm will be cancelled. The wake / alarm indicators will also be cancelled.
   • If you press **WAKE 1 or 2** button again, the previous set alarm time/s will be used.

   Note: If the alarm is uninterrupted it will stop sounding after 2 hours.

Listening to radio
1   Press the **RADIO ON / BAND** button to switch on the radio.
2   Press the **RADIO ON / BAND** button to select FM, MW.
3   Press the **UP** or **DOWN** buttons to manually set to your desired station.
4   Adjust the **VOLUME** control to your desired listening level.

FM wire aerial
To obtain the maximum FM reception fully extend the wire FM aerial (which is located at the rear of the unit) and alter the direction of the wire for best results. The aerial for the MW waveband is located inside the unit. To obtain the maximum MW reception rotate the cd clock radio.

Automatic station search
1   Press and hold the **UP** button until **'UP'** is displayed on the display panel and it will automatically search up the radio frequency.
2   Press and hold the **DOWN** button until **'DN'** is displayed and it will automatically search down the frequency.

Radio presets
1   Refer to 'listening to the radio' to tune to the desired radio station.
2   To store the frequency into the memory, press **PRESET / SET** button, the preset station number will be automatically assigned the next available number and will appear on the display.
3   Press the **PRESET / RECALL** to select another preset location.
4   Press **PRESET / SET** to confirm your settings.

Radio frequency tips
•   There is a maximum of 11 (10 preset locations and 1 alarm memory location) preset stations that can be stored.
•   You can also overwrite preset station numbers by pressing **PRESET / SET** button when listening to the chosen station. Press the **PRESET / RECALL** button to select the preset to be overwritten and then press **PRESET / SET** again to confirm.

8

Preset / recall
• Press the **PRESET / RECALL** button repeatedly to move between preset stations when the radio is on.

Listening to a compact disc
1 Press the **CD OPEN / CLOSE** button to open the cd door.
2 Insert your disc, then close the door.
3 Press the **PLAY / PAUSE** button.
4 Adjust the **VOLUME** control to your desired listening level.
   If you have not inserted a cd / or the disc is faulty, the display will show 'nd' when you press play.
• Press the **UP** or **DOWN** buttons to search reverse or forward to select a track.
• Press and hold **UP** or **DOWN** buttons to search within a track.
• Press **PLAY / PAUSE** to pause playback.
• Press **STOP** to stop playback.

Repeat function
1 Press the **MODE** button to repeat all the tracks on the cd, the [ALL] indicator will appear on the display.

Random function
1 Press the **MODE** button twice to randomly play all the tracks on the cd, the [🎲] indicator will appear on the display.

Repeat and random can be used together.
1 Press the **MODE** button 3 times until the [ALL] and [🎲] indicators appear on the display. This will play all cd tracks randomly and continuously.
2 Press mode button again to cancel all functions.

Sleep to cd / radio

You can drift off to sleep listening to cd or radio and the unit will automatically switch off after an allocated time. If the alarm has been set the unit will operate at the set alarm time.

1 Press and hold down the **SLEEP** button.
2 Press the **UP** or **DOWN** buttons whilst holding down the **SLEEP** button to select a time from 1 minute to 1 hour 59 minutes.
CD: Press **PLAY / PAUSE** button. CD play mode will automatically be in repeat all mode when using the sleep to cd setting. (The unit will turn off automatically once the sleep time has been reached).
• Press the **SNOOZE** or **OFF** button to turn the unit off before the sleep time has elapsed.
RADIO: When the sleep is activated it will automatically default to the last station/ preset that was used for the sleep function.

Note:
• The next time you reactivate the sleep function by pressing **SLEEP**, the time setting will remain the same as the last time it was set.
• If you decide to turn off the unit before the end of the sleep period, press the **SNOOZE** or **OFF** button and this will shut off the sleep cycle.
• When the sleep mode is active, press the **SLEEP** button to show the time remaining before the unit goes off.

Warning labels

WARNING: to reduce the risk of electric shock, do not expose this appliance to rain or moisture.

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

ATTENTION: To reduce the risk of electric shock, do not remove the cover. There are no user serviceable parts inside the unit. Refer any servicing to qualified personnel.

The lightning flash with arrowhead symbol within the triangle is a warning sign alerting the user of 'dangerous voltage' inside the unit.

The exclamation point within the triangle is a warning sign alerting the user of important instructions accompanying the product.
To prevent fire or shock hazard do not expose this apparatus to dripping or splashing.

10

Maintenance

Do not expose your cd clock radio to extremes of temperature. The product should be kept in a warm environment free from dust and damp. For external cleaning use only a soft, clean, damp cloth. Use of detergents may damage the finish.

Technical specification

AC Power supply	:	230V $\sim$ 50Hz
Battery back-up	:	9V DC type 6LR61/PP3 (not included)
CD player	:	Frequency response (60dB) 30Hz to 20kHz
Laser	:	λ = 780nm Max power = 2mW
Radio	:	FM 87.5MHz - 108MHz
	:	MW 531KHz - 1611KHz
Earphone jack socket	:	3.5mm diameter

WARNING : This unit uses a laser beam. To prevent an accident occuring the unit should only be opened by a qualified engineer. If the door interlocks become defective the laser may cause invisible radiation. Avoid exposure to the beam.

If there is a scratch, dirt or finger prints on the cd, it may cause tracking errors. Before playing, clean the cd with a clean cloth. Wipe the cd from the centre outwards. After playing, store the disc in its cd case.

The cd clock radio is for indoor use only.

Earphones

When connecting earphones to the earphone socket, the built in loudspeaker is automatically switched off. Do not plug in the earphones when the alarm buzzer is set.

VENTILATION WARNING
The normal ventilation of the product shall not be impeded for intended use.

Guarantee

Morphy Richards products are manufactured to internationally accepted quality standards. In addition to your statutory rights, Morphy Richards guarantee your product to be free from manufacturing and component defects for a period of TWO YEARS from date of purchase.

If your product proves to be defective within 28 days of purchase, your Morphy Richards dealer from whom the product was purchased will be pleased to replace it free of charge.

Should your product develop a defect within the guarantee period but after the replacement period, please return the product to the following address, together with the proof of purchase, brief details of the symptoms and your own name and address.

After Sales Division
Morphy Richards Limited
Talbot Road
Mexborough
South Yorkshire
S64 8AJ

Your post office will provide a certificate of posting. The product will be repaired and returned to you promptly.

Helpline (8:30-5:00 Mon-Thur/ 8:30-4:00 Fri) **UK 0870 060 2614**
Republic of Ireland 1800 409119
Replacement parts 0870 167 6645

Morphy Richards Website: www.morphyrichards.co.uk

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